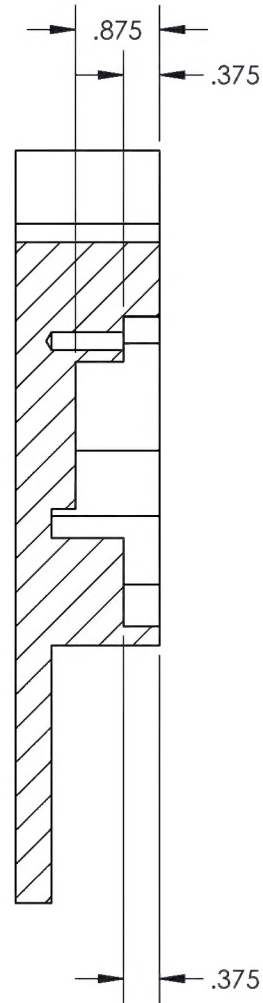
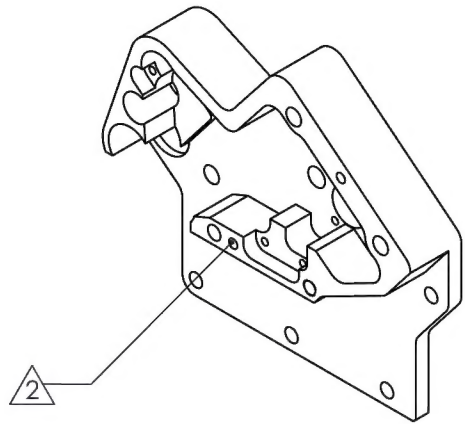
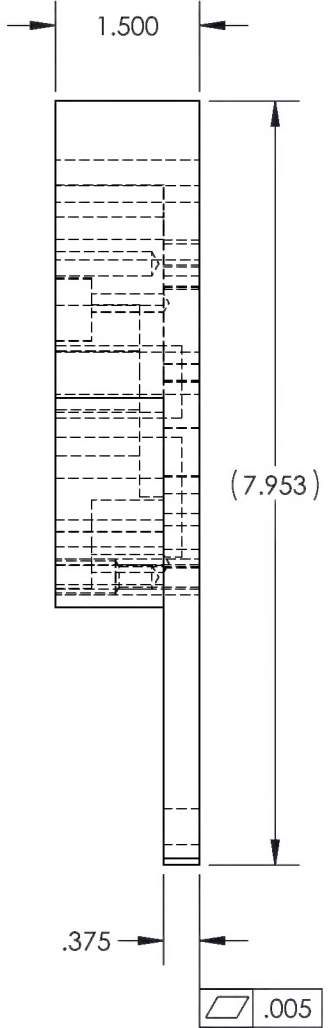
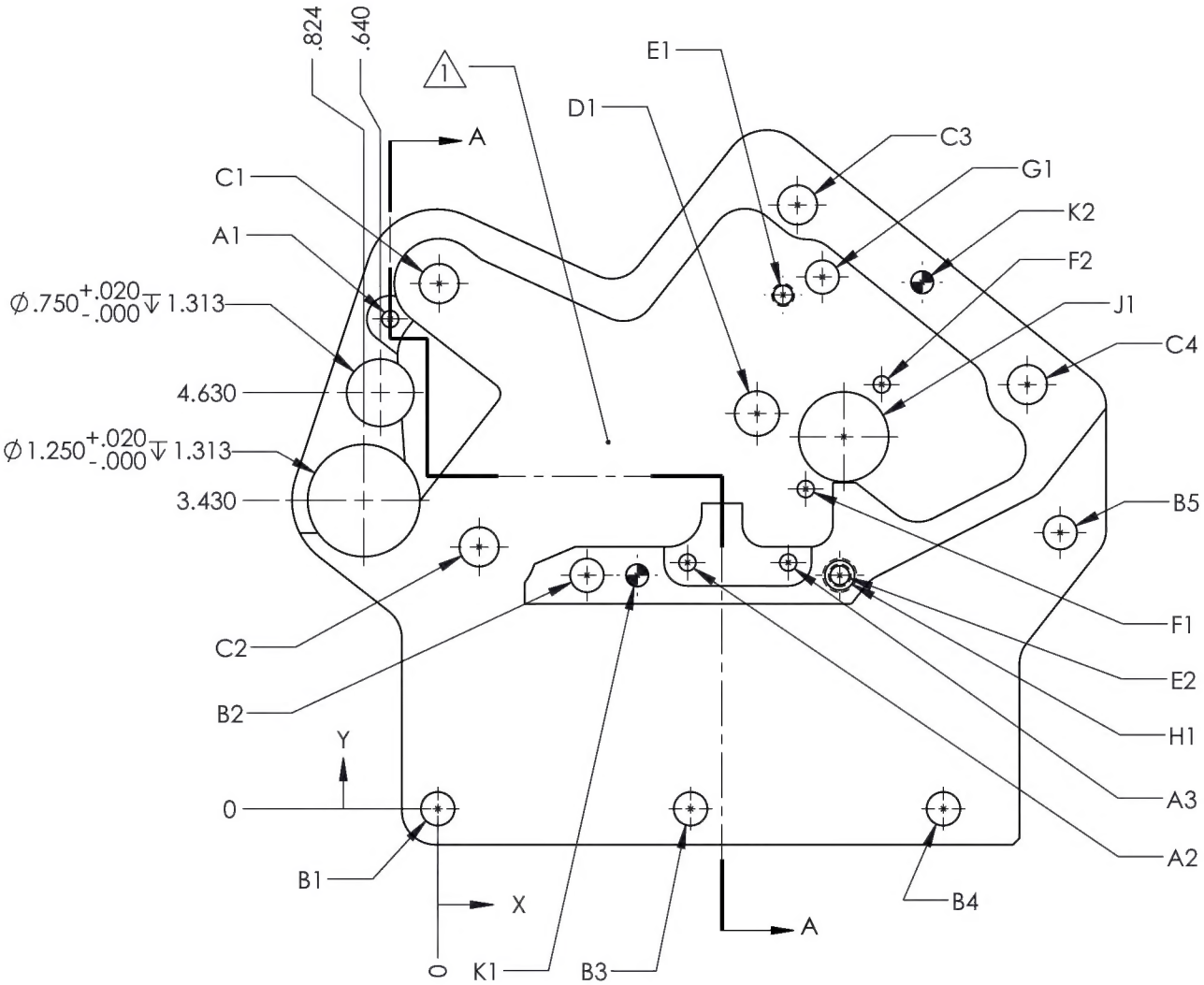


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
4		AS DRAWN BY CANAM	7/23/13	JAG	
5		MODIFIED SHAPE TO MATCH PARTS. ADDED TOLERANCE TO HOLES.	7/23/13	JAG	
6	14-0094	CH'D TITLE BLOCK WAS RED BARN IS DART. ADDED MACHINE ENGRAVE NOTE. ADDED HOLE DEPTH NOTE. ADDED DXF NOTE. ADDED DIMS .375, .375, .875.	7/28/14	DJN	RW
7	16-0069	UPDATED TO NEW STANDARDS. CH'D FINISH WAS CLEAR ANODIZE IS BLACK ANODIZE. ADDED ALIGNMENT PIN HOLES K1 & K2 2X Ø.2496-.2500 $\nabla$ 1.00. CH'D DIM WAS Ø.375 THRU ALL IS Ø.375 $\pm$ .005 $\pm$ .000 THRU ALL. CH'D NOTE WAS USE DXF IS USE CAD DATA.	7/8/2016	DPD	SM



SECTION A-A



TAG	X LOC	Y LOC	SIZE
A1	-.530	5.450	Ø .188 $\nabla$ 1.13
A2	2.780	2.740	
A3	3.902	2.740	
B1	.000	.000	Ø .375 $\pm$ .005 $\pm$ .000 THRU ALL
B2	1.661	2.598	
B3	2.815	.000	
B4	5.630	.000	
B5	6.930	3.073	
C1	.015	5.845	Ø .440 THRU ALL
C2	.460	2.915	
C3	4.005	6.720	
C4	6.564	4.720	
D1	3.555	4.398	Ø .4986 $\pm$ .0005 $\pm$ .000 THRU ALL
E1	3.845	5.718	1/4-28 UNF THRU ALL
E2	4.476	2.598	
F1	4.097	3.558	Ø .188 THRU ALL
F2	4.943	4.722	
G1	4.282	5.917	Ø .3734 $\pm$ .0005 $\pm$ .000 THRU ALL
H1	4.476	2.598	3/8-24 UNF $\nabla$ .625
J1	4.520	4.140	Ø 1.000 THRU ALL
K1	2.2204 $\pm$ .0005	2.5975 $\pm$ .0005	Ø .2500 $\pm$ .0005 $\pm$ .000 $\nabla$ 1.00
K2	5.3935 $\pm$ .0005	5.8594 $\pm$ .0005	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
			4.5NR-25	1	SIDE PLATE SOLENOID	7075-T6	

NOTES:

- MACHINE ENGRAVE BATCH NUMBER.
- HOLE DEPTHS CALLED FROM THIS SURFACE.
- USE CAD DATA TO MANUFACTURE.

**DART**  
AEROSPACE

TITLE  
**SIDE PLATE SOLENOID**

DWG NO.  
**4.5NR-25**

REV  
**7**

MAT'L 7075-T6

HEAT TREAT

FINISH BLACK ANODIZE

SPEC MIL-A-8625F, TYPE II, CLASS II

DRAWN BY: CANAM

CHECKED: CLOUGH

OPPS APPR: ANDERSON

QA APPR: LINDSAY

APPROVED: MACKOVJAK

SCALE 1:2

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES

.XXX  $\pm$  .005 FRACTIONS  $\pm$  1/8

.XX  $\pm$  .01 ANGLES  $\pm$  5°

.X  $\pm$  .1 SURFACES = 125✓

1. BREAK ALL SHARP EDGES  
.015 x 45° OR .015R

2. DIMENSIONAL LIMITS APPLY  
AFTER PLATING

3. INTERPRET DIM AND TOL PER  
ASME Y14.5M-2009

USED ON MODEL

DATE 10/14/1997

SHEET 1 OF 1